

30  
30  
30/20

169260

Banned

12/4/01  
I.3

# U.S. ENVIRONMENTAL PROTECTION AGENCY FINAL POLLUTION REPORT

## I. HEADING

**Date:** December 4, 2001

**Subject:** Riverdale Chemical, 220 East 17<sup>th</sup> Street, Chicago Heights, Cook County, Illinois 60411

**From:** Callie Bolattino, On-Scene Coordinator *Callie Bolatt*

**To:** R. Karl, U.S. EPA, ERB, Chicago, IL.....FAX 312/353-9176  
B. Bolen, U.S. EPA, ERB, RS2, Chicago, IL.....FAX 312/353-9176  
W. Messenger, U.S. EPA, ERB, Chicago, IL.....FAX 312/353-9176  
C. Stanton, U.S. EPA, OSWER, Washington, D.C.....FAX 703/603-9133  
K. Peaceman, U.S. EPA, ORC, Chicago, IL.....FAX 312/886-0747  
C. Allen, U.S. EPA, OPA, Chicago, IL.....FAX 312/353-1155  
J. Maritote, U.S. EPA, ERB, Chicago, IL.....FAX 312/353-9176  
B. Everetts, IEPA, Springfield, IL.....FAX 217/782-3258  
M. Chezick, DOI, Philadelphia, PA.....FAX 215/597-9845  
A. Marouf, U.S. EPA, SF H&S, Chicago, IL.....FAX 312/886-4071

**RE:** POLREP #2 - Final POLREP for Removal Action #2  
(August 27, 2001 thru November 30, 2001)

*PRP Lead*

## II. BACKGROUND

**Site No:** 05K2 ^

**CERCLIS No:** ILD059446153 ^

**Response Authority:** CERCLA Enforcement

**Status of Action Memorandum:** PRP lead, Enforcement Action Memo signed August 17, 2001

**Demobilization Date:** N/A

**Delivery Order No:** N/A - PRP lead

**NPL Status:** non-NPL

**Start Date:** August 27, 2001

**Completion Date:** November 30, 2001

## III. SITE DESCRIPTION

**A. Incident Category:** Active agricultural chemical manufacturer

**B. Site Location:** 220 East 17<sup>th</sup> Street, Chicago Heights, Cook County, Illinois

**Site Description:**

- See Initial POLREP from Removal Action #1 and Initial POLREP from Removal Action #2.

**Description of threat:**

- See Initial POLREP for Removal Action #1.

**Preliminary Assessment/Site Inspection Results:**

- See Initial POLREP for Removal Action #1.

**IV. RESPONSE INFORMATION****A. Situation:****Current Situation:**

- The temperatures during this portion of the removal action averaged in the low 60s° F.

**Removal Activities to Date (August 27 - November 30, 2001):**

- The following work has been completed in accordance with the Phase II Removal Action Work Plan:
  - Asphalt Engineered Barrier
    - ✓ Subgrade preparation of the site
    - ✓ Placement of crushed aggregate basecourse material
    - ✓ Installation of asphalt basecourse
    - ✓ Installation of asphalt binder
  - Storm Water Retention System
    - ✓ Installation of storm water retention basin (Rain Store) in the northwest portion of the site with tie-in to city storm sewer.
    - ✓ Installation of retention pond in the southeast portion of the site and tie-in to city storm sewer.
  - Institutional Controls
    - ✓ Preparation of deed restrictions documenting residual contamination.
  - Submittal of Final Construction Completion Report to U.S. EPA

**Enforcement:**

- The PRP (Riverdale Chemical, now owned by Nufarm Americas Inc.) performed this removal action under an Administrative Order on Consent.

**B. Planned Removal Actions:**

- All on site removal actions as required by the Administrative Order on Consent have been completed. The Final Construction Completion Report has been approved by U.S. EPA.

**C. Next Steps:**

- Issue Notice of Completion to Riverdale Chemical (Nufarm Americas Inc.).

**D. Key Issues:**

- None.

**V. COSTS**

- Since there was no excavation, disposal or sampling of contaminated soil occurring during this removal action, START was not utilized for oversight.
- The work performed during this removal action cost Riverdale Chemical approximately \$1,100,000.

**VI. DISPOSITION OF WASTES**

- No hazardous wastes were disposed of during this removal action.